

A circular stamp with a double-line border. The word "TRANSMISSION" is stamped vertically along the bottom edge. In the center, the date "DEC 18 2005" is stamped. At the top, the letters "O I P E" are stamped. On the right side, the number "14975" is stamped.

## ~~TRANSMITTAL FORM~~

(to be used for all correspondence during pendency of  
filed application)

 <p><b>TRANSMITTAL FORM</b></p> <p>(to be used for all correspondence during pendency of filed application)</p>	Application Number	10/538,523	
	Filing Date	June 9, 2005	
	First Named Inventor	Masanori Takeda	
	Group Art Unit Number	Unknown	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	10	Attorney Docket Number	24881-10480

**ENCLOSURES** *(check all that apply)*

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)<br><input checked="" type="checkbox"/> Check Enclosed - \$130.00 | <input type="checkbox"/> Issue Fee Transmittal<br><input type="checkbox"/> Letter to Chief Draftsperson<br><input type="checkbox"/> Formal Drawing(s):<br>[ ] Sheet(s) of Figure(s) [ ]<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Return Receipt Postcard  | <input type="checkbox"/> Appeal Communication to Group<br><i>(Appeal Notice, Brief, Reply Brief)</i>   |
| <input checked="" type="checkbox"/> Response to Notice to File Missing Parts   | <input type="checkbox"/> Certified Copy of Priority Document(s)  |
| <input type="checkbox"/> Assignment & Recordation Cover Sheet  | <input type="checkbox"/> After Allowance Communication to Group  |
| <input checked="" type="checkbox"/> (Combined) Declaration   | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input checked="" type="checkbox"/> Power of Attorney  | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> Application Data Sheet  | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A   | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> Copies of IDS Cited References  | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> Request for Corrected Filing Receipt  | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> Request for Correction of Recorded Assignment   | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> Amendment/Response: [ ] Page(s)   | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> After Final   | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> Status Request  | <hr/> <hr/> <hr/> <hr/> <hr/>  |
| <input type="checkbox"/> Revocation and Substitute Power of Attorney   | <hr/> <hr/> <hr/> <hr/> <hr/>  |

**REMARKS:**

**SIGNATURE OF ATTORNEY OR AGENT**

Signature:	<i>A.C. Smith</i>		
Attorney/Reg. No.:	Albert C. Smith, Reg. No. 20,355	Dated:	12/9/05

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.

Signature:	A. C. Smith		
Typed or Printed Name:	Albert C. Smith	Dated:	12/9/05
Express Mail Mailing Number (optional):			

<b>O I P E FEE TRANSMITTAL for FY 2005</b> <small>DEC 13 2005</small>		<i>Complete if Known</i>																																																																																																																																																																																													
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<small>Recent fees are subject to annual revision. See Application claims small entity status. See 37 CFR 1.27</small>																																																																																																																																																																																															
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Deposit Account Number 19-2555 Deposit Account Name Fenwick & West LLP		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath or declaration</td><td>130.00</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1,080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>—</td><td>1460</td><td>—</td><td>Petitions to the Director</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee for Provisional Applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="2">           Other fee (specify) _____         </td> <td colspan="2"></td> </tr> <tr> <td colspan="2"><b>SUBTOTAL (2)</b> (\$ 0)</td> <td colspan="2"><b>SUBTOTAL (3)</b> (\$ 130.00)</td> </tr> </tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)			1051	130	2051	65	Surcharge - late filing fee or oath or declaration	130.00	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	120	2251	60	Extension for reply within first month		1252	450	2252	225	Extension for reply within second month		1253	1020	2253	510	Extension for reply within third month		1254	1,590	2254	795	Extension for reply within fourth month		1255	2,160	2255	1,080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1000	2403	500	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	500	2452	250	Petition to revive - unavoidable		1453	1,500	2453	750	Petition to revive - unintentional		1501	1,400	2501	700	Utility issue fee (or reissue)		1502	800	2502	400	Design issue fee		1503	1100	2503	550	Plant issue fee		1460	—	1460	—	Petitions to the Director		1807	50	1807	50	Processing fee for Provisional Applications		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____				<b>SUBTOTAL (2)</b> (\$ 0)		<b>SUBTOTAL (3)</b> (\$ 130.00)	
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\*or number previously paid, if greater. For Reissues, see above

\*Reduced by Basic Filing Fee Paid

<b>SUBMITTED BY</b>		Complete (if applicable)		
Name (Print/Type)	Albert C. Smith	Registration No. (Attorney/Agent)	20,355	Telephone 650.335.7296
Signature	<i>A.C. Smith</i>		Date	12/9/05



OKD #3

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANTS: Masanori Takeda, Taro Yokoyama

APPLICATION NO.: 10/538,523

FILING DATE: June 9, 2005

TITLE: Robot Control Device, Robot Control Method, and Robot Control Program

EXAMINER: Not Yet Assigned

GROUP ART UNIT: Unknown

ATTY. DKT. NO.: 24881-10480

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: 12/9/05

By: A. C. Smith

Albert C. Smith, Reg. No.: 20,355

MAIL STOP MISSING PARTS  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

12/19/2005 LLANDGRA 00000033 10538523

SIR:

01 FC:1617

130.00 OP

Responsive to the Notice of Missing Parts dated November 15, 2005, received in the above-identified patent application,

Enclosed are:

- a copy of the Notice to file Missing Parts;
- a signed Combination Declaration and Power of Attorney;
- application data sheet;
- payment in the amount of \$130.00 for the

- application filing fee;
  - fee for additional claims; and
  - missing parts surcharge.
- Other: .
- Applicant claims small entity status under 37 C.F.R. § 1.27.

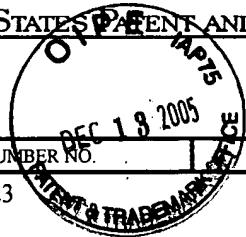
Respectfully submitted,  
Masanori Takeda, et al.

Dated: 12/9/05

By: A.C. Smith  
Albert C. Smith, Reg. No.: 20,355  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041  
Tel.: (650) XXX-XXXX  
Fax: (650) 938-5200



UNITED STATES PATENT AND TRADEMARK OFFICE



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United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/538,523	Masanori Takeda	23085-10480

INTERNATIONAL APPLICATION NO.

PCT/JP03/15484

I.A. FILING DATE	PRIORITY DATE
12/03/2003	12/10/2002

Albert C Smith  
Fenwick & West  
801 California Street  
Mojntain View, CA 94041

**Fenwick & West**

NOV 21 2005

**Received**

CONFIRMATION NO. 3561

371 FORMALITIES LETTER



\*OC000000017443835\*

Date Mailed: 11/15/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/09/2005
- Copy of the International Search Report filed on 06/09/2005
- Information Disclosure Statements filed on 06/09/2005
- Request for Immediate Examination filed on 06/09/2005
- U.S. Basic National Fees filed on 06/09/2005
- Priority Documents filed on 06/09/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CATHERINE D SHORT

---

Telephone: (703) 308-9140 EXT 220

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,523	PCT/JP03/15484	23085-10480

FORM PCT/DO/EO/905 (371 Formalities Notice)